

## Adding Device

- Add new ID based on informal naming convention
  - First character is a letter
    - B = Boiler
    - C = Control (e.g. bag house, cyclones, thermal oxidizers)
    - F = Fugitives (e.g. coal piles, haul roads)
    - I = Incinerators
    - P = Processes- this is a general category for all equipment that can not be specified as a boiler, control, fugitive, etc.
    - S = Stack
    - T = Storage Tank
  - Second two characters are numbers
  - Make sure new device id does not duplicate existing device id
- Choose a device code from the drop down box that you believe adequately describes the new device.
- You should specify a date when the device began operation in the 'Begin Operation' box.

18

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### Disclaimer

Information shown on screens for this tutorial was taken from test data developed for the air emission reporting program. Device, process, and other information from existing facilities were used for illustrative purposes only. Existing facility data was used to show typical usage of screens in the program. None of the information presented in the following screens should be viewed as accurate information.

## Adding Device

FACILITY OVERVIEW - Microsoft Internet Explorer provided by Wisconsin DNR

File Edit View Favorites Tools Help

Address [https://us.dnr.wisconsin.gov/crs/crsexternal/AI\\_FacilityOverview.aspx](https://us.dnr.wisconsin.gov/crs/crsexternal/AI_FacilityOverview.aspx) Go Links

**Air Emissions Reporting** Back to Switchboard Sign Out Help

Annual Reporting Home  
✓ Update Facility Info  
✓ Update Contacts  
Update Device/Process  
Completeness Check  
Submit Data  
Summary Report

Facility - 617049840 : CARDINAL FG  
DNR Contact : JOHN STOFFEL, (715) 684-2914

DEVICE List: (17)

| Select                           | ID  | Code        | Name                                       | Done | Deleted? |
|----------------------------------|-----|-------------|--|------|----------|
| <input type="radio"/>            | 002 | ESP         | ELECTROSTATIC PRECIPITATOR                 | ✓    |          |
| <input type="radio"/>            | 003 | FLTR,FABRIC | CULLET RETURN BAGHOUSE                     | ✓    |          |
| <input type="radio"/>            | 004 | FLTR,FABRIC | WEIGH, MAIN, AND UNLOADING BAGHOUSES       | ✓    |          |
| <input checked="" type="radio"/> | P01 | FURNACE     | GLASS FURNACE                              |      |          |
| <input type="radio"/>            | P02 | IC ENGINE   | BACKUP DIESEL GENERATOR #1(1000 KW)        |      |          |
| <input type="radio"/>            | P03 | @           | CULLET RETURN DUST COLLECTION              |      |          |
| <input type="radio"/>            | P04 | @           | WEIGH, MAIN, AND UNLOADING DUST COLLECTION |      |          |
| <input type="radio"/>            | P06 | @           | GLASS CUTTING                              |      |          |

Edit Device Insert Device Delete Device

PROCESS List for Device P01: (4)

| Select                           | ID | Code           | Name                | Done | Deleted? |
|----------------------------------|----|----------------|---------------------|------|----------|
| <input type="radio"/>            | 00 | EXT COMBUSTION | Oven                |      | ✓        |
| <input checked="" type="radio"/> | 01 | MELTING        | GLASS MANUFACTURING | ✓    |          |
| <input type="radio"/>            | 02 | CLEANING       | Cleaner             | ✓    |          |
| <input type="radio"/>            | 03 | EXT COMBUSTION | dafad               |      |          |

Local intranet

At the device/process screen, you will note an 'Insert Device' button located under the device list. You must click this button to add a device.

EDIT DEVICE - Microsoft Internet Explorer provided by Wisconsin DNR

Address: [https://ua.dnr.wisconsin.gov/crs/crsexternal/AI\\_EditDevice.aspx](https://ua.dnr.wisconsin.gov/crs/crsexternal/AI_EditDevice.aspx)

**Wisconsin Department of Natural Resources**

**Air Emissions Reporting** [Back to Switchboard](#) [Sign Out](#) [Help](#)

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**DEVICE Information for**

Device ID:  Code:  Name:

Begin Operation Date:  End Operation:

Comment:

**Additional Information**

Add a device id to the record. The device id can be anything but we keep to an informal naming structure where the first character specifies the piece of equipment and the second and third characters are numbers. Make sure the device id you choose is not already in use. The informal naming conventions are:

- B = Boiler
- C = Control (e.g. bag house, cyclones, thermal oxidizers)
- F = Fugitives (e.g. coal piles, haul roads)
- I = Incinerators
- P = Processes- this is a general category for all equipment that can not be specified as a boiler, control, fugitive, etc.
- S = Stack
- T = Storage Tank

Choose a device code from the drop down box that you believe adequately describes the new device. These device codes are meant to be one or two word descriptions. The device codes are used by the program to generate processes automatically under the device.

You should specify a date when the device began operation in the 'Begin Operation' box. If the device ceased operation during the same year, specify the date in the 'End Operation' box; otherwise leave the date in the 'End Operation' box blank.

The comment box is provided so that you can expand information on the device that you could not supply in the drop down boxes. Supply any information about the device that you feel is applicable to air emission inventory reporting.